PROJECT TITLE

CIGARETTE DEVELOPMENT

TECHNICAL REPORT

PERIOD COVERED

March 3rd - March 25th 1980

WRITTEN BY

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SWEDEN

354 INGEMAR / GAMMA

Product having a tar content of 6 to 8 mg/cig., an SN as high as possible, CO content below 10 mg/cig. and a puff count of 8 puffs/cig. P. 25 mm filter and 29 mm tipping are requested.

Prototypes II and 12, which are a repetition of prototypes 5 and 9, with however the GAMMA 83 E flavour at 70% have been produced and analysed. The DPM found is respectively 6.0 mg/cig. and 7.9 mg/cig. The taste evaluation results are not yet known.

355 GOSTA I

A product delivering 1 mg tar or less, SN and CO values should be commensuratly low, but are not specified. Same format as BOND LTN. Cork tipping. American blended type of taste.

Trials will be made during the second half of April with dual paper/acetate filters having a higher efficiency for an RTD equivalent to a 3.4/46'000 I acetate filter. A recent information indicates that Intertaba is able to produce dual filters in a moderate size. Should this be true, trials will be inditiated earlier than planned.

361 GOSTA II

An American blend GAMMA type product delivering 2 and 4 mg tar. Moderate size.

The two prototypes with 20 % of ES and 7 % of FC ETNA

were produced, but are not accepted for taste (No 31 and 32). They gave however DPM values of respectively 4.1 and 3.3 mg/cig.

Prototypes have now been ordered with a blend having 27 % of Burley ETNA and the other 17 % of Burley ETNA + 10 % of ES. The analytical results and taste evaluation are not yet available.

UNITED KINGDOM

208 TENNIS

UK tar less than 16 mg/cig. Format: 7.975/20/85

The present situation is that an M 7 prototype will be developed. This prototype is basically the M 4 prototype smoothed out.

Some tobacco grades had to be ordered and the blend preparation is expected for week 14 or 15.

290 HILTON

UK tar less than 10 mg/cig.

The preparation of the product test is made under highpressure and a tight timing for the following reasons: The competitive brands were only received middle of week 13. The availability of the cigarette making was practically zero. The prototypes had to be repeated because the analytical values were not within the objectives.

The product test cigarette will however be dispatched at the beginning of week 14.

F RANCE

362 WATSON

A product test between prototypes 71 M, 73 D and CAMEL MILD is being prepared under high pressure. The second part against PETER STUYVESANT EXTRA MILD will be prepared after the Easter holidays.

- 24 -

MERCEDES KS

A trial has been ordered with a cigarette in which the Silicagel has been replaced by Meerschaum, this at the request of Mr. A.G. Buzzi. Analytical results and taste evaluation are not yet available.

J.-H. Du Bois

26/03/1980/JHD/cap